

## **Superfund National Accomplishments Summary Fiscal Year 2012**

### **Protecting human health and the environment remains Superfund's top priority**

- Increased the total number of sites where EPA actions controlled a potential or actual exposure risk to humans by 13, bringing the program's cumulative total to 1,361 National Priorities List (NPL) sites where exposure is under control.
- Increased the total number of sites where EPA actions controlled the migration of contaminated ground water through engineered remedies or natural processes by 18, bringing the program's cumulative total to 1,069 NPL sites where contaminated groundwater migration is under control.

### **To protect the American public, Superfund obligated more than \$625 million to support site cleanup activities in communities**

- Obligated nearly \$389 million in appropriated funds, state cost-share contributions, and potentially responsible party (PRP) settlement resources for conducting on-the-ground work to clean up contaminated sites.
- Obligated more than \$240 million in appropriated funds, state cost-share contributions and PRP settlement resources to conduct and oversee:
  - Site assessments and investigations;
  - Selection and design of cleanup plans; and
  - Support for state, tribal, community involvement activities, and other activities.

### **Superfund addressed imminent threats posed by hazardous substances**

- Completed or provided oversight at 428 removal actions to address immediate and substantial threats to communities.

### **EPA Superfund Remedial Program funded new construction**

- EPA's Superfund remedial program started 46 new remedial construction projects, including 12 EPA funded projects and 34 PRP-funded projects. At the same time, EPA continued to conduct or provide oversight at more than 400 remedial construction projects started in prior fiscal years. EPA was unable to proceed with new construction work at 21 NPL sites which had projects that were ready to start construction in FY 2012. (NOTE: these totals do not include actions taken by other Federal agencies.)

### **EPA Superfund Remedial Program actively cleaned up hazardous waste sites**

- Completed all physical construction of the cleanup remedy at 22 sites across the country for a total of 1,142 sites, or approximately 68 percent of the sites on the NPL.
- Completed 142 remedial action projects. These projects are the essential building blocks to achieving overall site cleanup; their completion demonstrates incremental progress in reducing risks to human health and the environment at sites.

### **EPA Superfund Remedial Program prepared land for return to productive use, contributed to local economies and delivered job readiness training**

- Ensured 66 NPL sites had all long-term protections, including institutional controls, in place necessary for anticipated use, bringing the cumulative total of sites ready for anticipated use to 606 (151,000 acres). In addition, EPA determined that nearly 1.3 million acres of land had all long-term protections in place to protect people from the effects of site-related contamination.
- Created jobs. At the Superfund cleanup of the Hudson River in New York, dredging created approximately 500 jobs while creating additional economic benefits for the area.
- Provided job training at four Superfund sites through EPA's Superfund Job Training Initiative (SuperJTI), an environmental remediation job readiness program that provides job training to citizens living in communities affected by Superfund sites. SuperJTI graduates have the technical skills to work on a broad range of projects in environmental remediation and construction as well as the cleanup of Superfund sites. EPA's goal is to help communities develop job opportunities and partnerships, which remain long after a Superfund site is cleaned up.

### **EPA Superfund Remedial Program prepared for future cleanup efforts**

- Completed 1,151 remedial site assessments, for a cumulative total of 91,067 remedial assessments completed since the program's inception in 1980. Placed 24 new sites on the NPL, and proposed 18 sites to the NPL. The NPL had, at the end of FY 2012, 54 proposed sites and 1,676 final and deleted sites; EPA may delete a final NPL site if it determines that no further response is required to protect human health or the environment.

### **EPA Superfund Remedial Program ensures the long-term protection of human health and the environment after construction is complete**

- Conducted 230 five-year reviews, including 39 reviews at Federal facility sites. EPA conducts these reviews to ensure that remedies remain protective at NPL sites.
- Deleted 11 sites from the NPL and at 2 other sites, deleted a portion of the site from the NPL.

## **Superfund remains committed to the "polluter pays" principle**

- Secured private party commitments of nearly \$900 million in FY 2012 to fund cleanup work. Of this amount, EPA obtained commitments from responsible parties to invest an estimated \$657 million for site study and clean up of Superfund sites; responsible parties agreed to reimburse the Agency for more than \$172 million spent cleaning up Superfund sites; and EPA billed private parties for approximately \$67 million in oversight costs.

## **FISCAL YEAR 2012 SITES WITH UNFUNDED NEW CONSTRUCTION PROJECT STARTS**

*Disclaimer: These accomplishments represent a "snapshot in time" (as of 9/30/12) and future numbers may change based on data quality reviews, updates and corrections.*